

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application.

1. (Currently Amended) A method of editing and printing a photo album, the method comprising:

storing low quality and high quality digital representations of photographs in a server system, wherein the server system is divided to provide open access to a portion of its contents and to provide user-specific access to another portion of its contents;

sending the low quality digital representations to a client computer remote from the server system in association with respective identifiers of the photographs;

editing an electronic representation of pages of the photo album at the client computer, using an interactive display with the low quality digital representations of interactively selected photographs;

sending an editing result of said editing from the client computer to the server system, including identifiers of the selected photographs;

retrieving, in the server system, the stored high quality digital representation of the selected photographs identified by the identifiers in the editing result;

printing the pages of the photo album in the server system using the retrieved high quality digital representations in response to a printing command; and

updating an account record in a memory of the server according to copyright royalty information associated with the identifiers in response to the printing command.

2. (Previously Presented) A method of editing and printing according to Claim 1, wherein said editing comprises:

receiving selection commands for selection positions where the selected photographs must be printed on a page of the photo album;

sending information indicative of the selected positions from the client computer to the server system; and

wherein said printing including positioning the selected photographs according to said information.

3. (Previously Presented) A method of editing and printing according to Claim 2, further comprising;

providing a plurality of available album page templates, each of the templates defining a plurality of locations for photographs at predefined positions for a page of the photo album;

receiving a selection of a particular template from the user; and

receiving commands from the user to select the positions of the selected photographs by associating the selected photographs with respective ones of positions from the particular template.

4. (Previously Presented) A method of editing and printing according to Claim 3, wherein the information indicative of the selected positions includes an identification of the particular template, and wherein the server system stores information about the available templates and retrieves the position information for printing from the stored information.

5. (Previously Presented) A method of editing and printing according to Claim 4, further comprising:

receiving a user selection of a transformation to be applied to a photograph;

displaying a transformation result of the low quality version at said client computer;

transmitting information indicative of the selected transformation to the server system; and

adapting the high quality version according to the selected transformation before printing.

6. (Previously Presented) A method of editing and printing according to Claim 5, wherein the client computer provides for selection of the transformation from at least one of:

selection of a window in a photograph for selectively placing only the part of the photograph that is in the window in the photo album,

rotation, geometric distortion,

adaptation of brightness,

adaptation of contrast,

adaptation of color saturation and

adaptation of gamma.

7. (Previously Presented) A method of editing and printing according to Claim 1, further comprising:

receiving text data in combination with a position specification at the client computer;
sending the text data to the server computer; and
printing text controlled by the text data on a page of the photo album at a position controlled by the position specification.

8. (Currently Amended) A photo album printing system, comprising:

a communication network;

a client computer coupled to the communication network and arranged to enable a user to interactively edit an electronic representation of pages of a photo album, the pages containing interactively selected photographs, each associated with a respective identifier; and

a server system coupled to the network, the server system comprising a photo printer and electronic storage space wherein digital representations of low quality and high quality versions of photographs are stored, the server system being arranged to transmit the low quality versions to the client computer in association with the respective identifiers, for display during editing, wherein the server system is divided to provide open access to a portion of its contents and to provide user-specific access to another portion of its contents, the client computer being arranged to transmit a electronic edit result representing the pages of the photo album to the server system, including the identifiers of the selected photographs in the resulting electronic representation, the server system being arranged to retrieve the high quality versions of the photographs from the storage space using the identifiers included with the edit result and to print the pages with the photo printer under control of the retrieved high quality versions of the photographs and to update an account record in a memory of the server according to copyright royalty information associated with the identifiers in response to the printing command.

9. (Previously Presented) A photo album printing system according to Claim 8, wherein the client computer is arranged to provide for user selection of a photo album page

template from at least a plurality of page templates, wherein each of the templates defines a plurality of locations for photographs at predefined positions, the client computer enables the user to select a particular template from the templates, and to assign selected photographs to respective ones of the locations in the particular template, and the client computer transmits information identifying the selected template or the positions in the template to the server computer for use in printing.

10. (Currently Amended) A photo album printing system, wherein [[the]] a client computer is arranged to provide for user selection of a transformation to be applied to a photograph, to display a transformation result of [[the]] a low quality version and to transmit information indicative of the selected transformation to [[the]] a server system, the server system being arranged to apply the transformation to [[the]] a high quality version before printing, and to update an account record in a memory of the server according to copyright royalty information associated with one or more of the images.

11. (Currently Amended) A client computer programmed for editing a photo album, the client computer comprising:

- a user command input device,
- a processor,
- a display screen and a connection for connecting to a server system, and
- wherein the client computer is programmed to:
 - receive low quality digital representations of photographs from a remote server system in association with respective identifiers of the photographs;
 - receive editing commands from the user command input device, to select selected photographs for display on pages of a photo album;
 - display the edited pages;
 - send an editing result of said editing from the client computer to the server system, including identifiers of the selected photographs; and
 - request printing of one or more pages, causing the sever system to update an account record in a memory of the server according to copyright royalty information associated with the identifiers.

12. (Previously Presented) A client computer according to Claim 11, further programmed to:

provide a plurality of available album page templates, wherein each of the templates defines a plurality of locations for photographs at predefined positions for a page of the photo album;

receive a selection of a particular template from the user; and receive commands from the user to select the positions of the selected photographs by associating the selected photographs with respective ones of positions from the particular template.

13. (Previously Presented) A client computer according to Claim 12, wherein the client computer is programmed to send an identification of the particular template to a server system for use in printing.

14. (Previously Presented) A client computer according to Claim 11, further programmed to:

receive a user selection of a transformation to be applied to a photograph;
display a transformation result of the low quality version at said client computer; and
transmit information indicative of the selected transformation to the server system.

15. (Currently Amended) A server system for printing photo albums, the server system comprising:

a connection for connecting to one or more remote client computers,
a processor,

a storage apparatus storing low and high quality representations of respective photographs, wherein the storage apparatus is divided to provide open access to a portion of its contents and to provide user-specific access to another portion of its contents, wherein the server system is programmed to:

send the low quality digital representations to a client computer remote from the server system in association with respective identifiers of the photographs;

receive an editing result representing pages of a photo album, including identifiers of selected ones of the photographs;

retrieve the stored high quality digital representation of the selected photographs identified by the identifiers in the editing result; and

print the pages of the photo album in the server system using the retrieved high quality digital representations and to update an account record in a memory of the server according to copyright royalty information associated with the identifiers.

16. (Previously Presented) A server system according to Claim 15, further programmed to receive information indicative of the selected positions on the pages of the photo album from the client computer; and print the pages with the selected photographs positioned according to said information.

17. (Previously Presented) A server system according to Claim 16, which stores a plurality of page templates with each position information of a plurality of photo positions on a page, the server system being programmed to:

- receive information indicative of a selected template from the client computer;
- retrieve the position information from the selected template; and
- print the selected photographs at positions controlled by the retrieved position information from the selected template.

18. (Previously Presented) A server system according to Claim 15, further programmed to receive information indicative of a selected transformation from the client computer; and adapt or select the high quality version according to the selected transformation before printing.

19. (Currently Amended) A computer program product stored on a computer-readable storage medium comprising instructions for programming a PC, including a user command input device, a processor, a display screen and a connection for connecting to a server system, to operate as a client computer, the ~~computer program product~~ instructions including instructions for facilitating performing the steps of:

- receiving low quality digital representations of photographs from a remote server system in association with respective identifiers of the photographs;

- receiving editing commands from the user command input device, to select selected photographs for display on pages of a photo album;

- displaying the edited pages; and

- sending an editing result of said editing from the client computer to the server system, including identifiers of the selected photographs, and causing the server to print one or more

of the edited pages and update an account record in a memory of the server according to copyright royalty information associated with the identifiers.

20. (Currently Amended) A computer program product stored on a computer-readable storage medium comprising instructions for programming a computer, including a [[a]] connection for connecting to one or more remote client computers, a processor, a storage apparatus storing low and high quality representations of respective photographs, to operate as a server computer, the ~~instructions computer program product~~ including instructions for facilitating performing the steps of:

sending the low quality digital representations to a client computer remote from the server system in association with respective identifiers of the photographs;

receiving an editing result representing pages of a photo album, including identifiers of selected ones of the photographs;

retrieving the stored high quality digital representation of the selected photographs identified by the identifiers in the editing result; and

printing the pages of the photo album in the server system using the retrieved high quality digital representations and updating an account record in a memory of the server according to copyright royalty information associated with the identifiers.